In the Specification:

Please amend the specification as shown:

Please delete the paragraph on page 3, lines 15-23, and replace it with the following paragraph:

FIG. 1 shows a secondary structure model of the *B. subtilis glyQS* leader RNA encoded by a template DNA **(SEQ ID NO: 1)**. Sequence is shown from the transcription start site (+1) through the end of the leader region terminator; the alternate antiterminator is shown to the right of the terminator **(bases 150-182 of SEQ ID NO: 1)**. The structure is based on the co-variation model of T box family leaders (2, 5). Major conserved features are labeled, and conserved primary sequence elements are denoted with asterisks. The specifier sequence residues are boxed. The *glyQS* sequence was obtained from the *B. subtilis* genome sequence (11); Sequencing of this region of DNA from strain BR151MA revealed a substitution of A for U at position +6. The residues in brackets (residues 113–122) are replaced by the Stem II and IIA/B elements in most T box family leaders, including *B. subtilis tyrS*.

Please delete the paragraph on page 3, lines 24-29, and replace it with the following paragraph:

FIG. 2 shows a secondary structure model of the *B. subtilis tyrS* leader RNA **(SEQ ID NO: 2)**. Sequence is shown from the transcription start site through the end of the leader region terminator; the alternate antiterminator is shown to the right of the terminator **(bases 215-244 of SEQ ID NO: 2)**. Major conserved features are labeled, and conserved primary sequence elements are denoted with asterisks. The specifier sequence residues are boxed. The *tyrS* sequence was obtained from the *B. subtilis* genome sequence (11); the Stem II element is common to most T box family leaders, except *glyQS* genes.

Please delete the paragraph on page 4, lines 1-12, and replace it with the following paragraph:

FIG. 3 shows a structure-based alignment of *glyQS* leaders, including the T-box sequence, from several bacterial strains **(SEQ ID NOS 3-19, respectively in order of appearance)**; the *B.*

subtilis tyrS leader is shown at the top, for comparison. The sequences are aligned based on major domains, as follows: Panel A: 5' side of Stem I; Panel B: 3' side of Stem I; Panel C: Stem II (replaced by an unpaired stretch in most of the *glyQS* leaders); Panel D: Stem IIA/B (missing in most of the *glyQS* leaders); Panel E: Stem III; Panel F: antiterminator. The specifier in each sequence is indicated in bold (TAC for *tyrS* and GGC for *glyQS*). (Key: B. sub: *Bacillus subtilis*; B. ant: *Bacillus anthracis*; B. cer: *Bacillus cereus*; B. hal: *Bacillus halodurans*; C. ace: *Clostridium acetobutylicum*; C. hyd: *Carboxydothermus hydrogenoformans*; D. rad: *Deinococcus radiodurans*; E. fae: *Enterococcus faecalis*; L. lac: *Lactococcus lactis*; L. mon: *Listeria monocytogenes*; S. aur: *Staphylococcus aureus*; S. equ: *Streptococcus equi*; S. mut: *Streptococcus mutans*; S. pne: *Streptococcus pneumoniae*; and S. pyo: *Streptococcus pyogenes*).

Please delete the paragraph on page 5, line 8, and replace it with the following paragraph:

FIG. 8 shows the *glyQS* promoter region map **(SEQ ID NO: 20)**.

Please delete the paragraph on page 5, lines 28-30, and replace it with the following paragraph:

FIG. 11 shows the polynucleotide sequence for the *glyQS* gene from *Bacillus subtilis* corresponding to the *in vitro* transcription template **(SEQ ID NO: 21)**: from B. subtilis 168 (obtained from SubtiList Web site).

Please delete the paragraph on page 6, lines 1-4, and replace it with the following paragraph:

FIG. 12 shows the polynucleotide sequence for the *glyQS* DNA template from *Bacillus subtilis* strain BR151MA **(SEQ ID NO: 22)**, a 440 nucleotide fragment that corresponds to the gene sequence from 135 nucleotides upstream of the *glyQS* transcription start site to nucleotide position 305 of the transcript; the termination site is predicted to be around position 220.

Please delete the paragraph on page 6, lines 5-6, and replace it with the following paragraph:

FIG. 13 shows the $tRNA^{Gly}$ DNA sequence **(SEQ ID NO: 23)**: (from SubtiList, confirmed by sequencing of this region in BR151MA).

Please delete the paragraph on page 6, lines 7-8, and replace it with the following paragraph:

FIG. 14 shows the PCR primers used for preparing *glyQS* and *tyrS* templates for *in vitro* transcription **(SEQ ID NOS 24-27, respectively in order of appearance)**:

Please delete the paragraph on page 6, lines 9-10, and replace it with the following paragraph:

FIG. 15 shows the polynucleotide sequence for the *tyrS* template sequence **(SEQ ID NO: 28)** (for strain 168 per SubtiList website and confirmed for strain BR151MA).

Please delete the paragraph on page 6, lines 11-12, and replace it with the following paragraph:

FIG. 16 shows the polynucleotide sequences for the oligonucleotide primers **(SEQ ID NOS 29-36, respectively in order of appearance)** used to generate the $tRNA^{Gly}$ and $tRNA^{Tyr}$.

Please delete the paragraph on page 6, lines 13-14, and replace it with the following paragraph:

FIG. 17 shows the $tRNA^{Tyr}$ DNA sequence **(SEQ ID NO: 37)** (from SubtiList, confirmed by sequencing of this region in BR151MA).